14	
	14

Customer Order Number: DW9694216601

Cornell aux

EPA SUPERFUND PROGRAM

Billed Date:

05-Mar-2014

VOUCHER FOR TRANSFERS BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

Accounts Of

COE58033680

D.O. Voucher No.

BU. Voucher No.

Bill No. 58033680

Paid By Check No.

Collection Vou. No.

Partial # 69

03-Feb-2014 Thru 05-Mar-2014

Billing Office (Send Remittance To):

Billing Accounting Classification

USACE FINANCE CENTER USACE FINANCE CENTER E3 5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY FINANCIAL MANAGEMENT CENTER M S 002 ATTN JEFF MARSALA 26 W MARTIN LUTER KING DRIVE CINCINATTI OH 45268-7702

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068 068 X 8145,0000 2008 00 0000 012166 2500 00000 68010727 068 068 X 8145.0000 2012 00 0000 012166 2500 00000 68010727 096 NA X 3122,0000 E3 08 2421 868 012166

\$128.84

\$554.03

\$37,728.10

	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS
ì	tem Moa	Description

INHOUSE - LABOR 1 INHOUSE - LABOR 1 INHOUSE - LABOR

Line

2 INHOUSE - LABOR 2 INHOUSE - LABOR

2 INHOUSE - LABOR

DEPARTMENTAL OVERHEAD COSTS GENERAL AND ADMINISTRATIVE OVERHEAD COSTS LABOR

LABOR

3 REIMBURSABLE - INSIDE CORPS

WORK PERFORMED BY OTHER COE EST

GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

COMPS CERTIFICATION

EXERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND/OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT SEQUESTED IS CORRECT TO THE CEST OF MY KNOWLEDGE AND MOULD BE PAID AND CHARGED TO THE APPROPRIATIONS

IN FUNDAL AS INDICATED."

Total Billed Amount:

96303

Eaid No

Subtotal:

Subtotal:

Subtotal:

Less Partial Amount Paid:

Pay This Amount:

\$38,410.97

\$38,410,97

30.00

\$38,410,97

\$35.51

\$15.72

\$77.61 \$128.84

\$152.69

\$333.75 \$554.03

\$37,728.10 \$37,728,10

\$67.59

Amount

REVIEWED

Payment Due Date: 04-Apr-2014

By Jeffrey Marsala at 7:01 am, Mar 14, 2014

Certified By:

CIC #:

99EPA

EPA SUPERFUND PROGRAM

Billed Date:

05-Mar-2014

Customer Order Number:DW9694216601

Mission Assignment No:

D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Vou. No.

58033680

Partial # 69

03-Feb-2014 Thru 05-Mar-2014

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY FINANCIAL MANAGEMENT CENTER M S 002 ATTN JEFF MARSALA

26 W MARTIN LUTER KING DRIVE CINCINATTI OH 45268-7702

Billing Office (Send Remittance To):

USACE FINANCE CENTER USACE FINANCE CENTER E3 5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Funds Authorized:	\$6,200,000.00	CERTIFICATE OF OFFICE BILLED
Total Billed Amount:	\$6,081,335.33	I certify that the above articles were received and accepted or the services performed as stated and
Prev Billed Amount:	\$6,042,924.36	should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
Current Billed Amount:	\$38,410.97	payment requested is approved and should be paid as indicated.
Total Flux Billed:	\$0.00	· ·
Prev Flux Billed:	\$0.00	Date:
Current Flux Billed:	\$0.00	Authorized Administrative or Certifying Officer

RECEIVED

MAR 13 2014

cuort1.2.1.42 624

Page: 1 Date: 13-MAR-2014 Time: 18:19:41 TRANSACTION LISTING NEW YORK DISTRICT

AMSCO CODE:	012166		ACCO	NTING PERIOD	: 02-2014				
INHOUSE - LABOR									
Transaction Date 21-FEB-2014 21-FEB-2014 26-FEB-2014	Charge Code 0B15D9 1CB714 1CB714	Work Date 13-FEB-2014 21-FEB-2014 26-FEB-2014	Emp ID FO NEJAP4500 NEJAP4500 KOLBN9370	DA Hours 1 3 1 SUBTOTAL	Type RG RG RG	Labor \$ \$77.61 \$232.83 \$100.92 \$411.36	G&A \$ \$15.72 \$47.15 \$20.44 \$83.31	Indirect \$ \$35.51 \$106.52 \$46.17 \$188.20	Total \$128.84 \$386.50 \$167.53 \$682.87
REIMBURSABLE - IN	SIDE CORPS	•							
Transaction Date 04-FEB-2014	FR&C W16ROE22483402 W16ROE31774155	Obligation W16ROE22483402 W16ROE31774155	Del Order No NA NA	Emp ID	Line Item 1 1	Resource Code WKBOTHCOE WKBOTHCOE	Accrual 1	Ind	Total \$35,371.48 \$2,356.62
				SUBTOTAL	COST:				\$37,728.10
								TOTAL COST:	\$38,410.97

********************** *** END OF REPORT - 13-MAR-2014 - 18:19 - SID E3CEFMP1 *** **********************

Page: 1 Date: 13-MAR-2014 Time: 18:14:45

PROGRESS REPORT

NEW YORK DISTRICT CORNELL DUBILIER, NJ IA Number: DW9694216601

MONTHLY REPORT FOR MARCH 2014

3 3 2 3	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)	<u>a</u> 220000
0				
☐ STATEMENT OF CHARGES FOR PERIOD:				Ü
□ Total Funds Authorized:	\$6,200,000.00	\$0.00	\$6,200,000.00	
0 0				. 0
☐ Less Total Expenditures: (-)	\$6,084,016.76	\$0.00	\$6,084,016.76	
☐ Less Undelivered Orders: (~)	\$90,534.19	\$0.00	\$90,534.19	
☐ Less Commitments: (-)	\$20,058.20	\$0. 00	\$20,058.20	
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- 3 .				
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□ Funds Available Balance:	\$5,390.85	\$0. 00	\$5,390.85	
	:\$200BDDBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB)DODOREENO \$0000 000 E2000 000 020 0022 000 100 122		2000

D BILLING ACTIVITY (096X3122):		G
		E
		<u> </u>
☐ Bill Number: 58033680		a
		C
Funds Expended During Report Period:	\$2,681.43	a
□ Total Billed to Date:	\$6,084,016.76	
n	,	n
_ n		n
DIRECT FUND CITE PAYMENTS:		Ü
Π		- i
<u> </u>		ñ
☐ Funds Expended During Report Period:	\$0.00	5
	\$0.00	ט זינ
Total Expended to Date:	\$U.UU	

Page: 2 Date: 13-MAR-2014 Time: 18:14:47

PROGRESS REPORT

NEW YORK DISTRICT CORNELL DUBILIER, NJ IA Number: DW9694216601

Bill Number: 58033680 Bill Invoice Date: 05-MAR-2014

Monthly Billing Amount (096X3122):

\$2,681.43

Monthly Direct Fund Cite Contract Cost:

\$0.00

\$1,284,150.68 \$558,399.48 \$2,852.46 \$0.00 \$0.00	\$1,284,150.68 \$558,399.48 \$2,852.46 \$0.00 \$0.00
\$2,852.46 \$0.00 \$0.00	\$2,852.46 \$0.00
\$0.00 \$0.00	\$0.00
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	60 00
	\$U.UU
\$0.00	\$0.00
\$0.00	\$0.00
\$2,988,801.34	\$2,991,482.77
\$4,834,203.96	\$4,836,885.39
\$1,247,131.37	\$1,247,131.37
\$6,081,335.33	\$6,084,016.76
	\$2,988,801.34 \$4,834,203.96 \$1,247,131.37

Page: 3 Date: 13-MAR-2014 Time: 16:14:47

NEW YORK DISTRICT

CORNELL DUBILIER, NJ

IA Number: DW9694216601

Unbilled Amount

Budget Categories	Unbilled Costs Current Month
a Personnel	\$0.00
b Fringe Benefits	\$0.00
c Travel	\$0.00
d Equipment	\$0.00
e Supplies	\$0.00
f Procurement	\$0.00
g Construction	\$0.00
h Other	\$2,681.43
i Total Direct Charges	\$2,681.43
j Total Indirect Charges	\$0.00
k Total Unbilled Amount	\$2,681.43
Total Unbilled Amount	\$-2,681. 4 3
Plus Expended for Month	\$2,681.43
Total	\$0.00

You may query the cost_account_detail table, column name unbilled_amt, for further details.

***************** *** END OF REPORT - 13-MAR-2014 - 18:14 - SID E3CEFMPI ***

PROGRESS REPORT

				
Site:	1	OU2) Superfund Site	Phase: OU2 - Soils	Project Site
	Sou	th Plainfield, NJ	002-3018	P: 908-769-1601
Bill No. :	58033680	IAG Number:	DW969	942166-01-0
		IAG Award Date:	26 Sept	tember 2008
		IAG Expiration Date:	31 J	luly 2015
Reporting Period:	From:	То:	EPA RPM:	USACE TM:
	01 February 2014	28 February 2014	Diego Garcia 212-637-4947	Ken Maas 816-389-3709
Work Performed	Future 2 year	O&M contract for CDE site is bei	. 1	
USACE Contract	Corps awarde	d ARRA funded contract modificati	on for LTTD on 26 August	09 for
funded with the		Contract: W912DQ-04-D-0023, D.O.		
ARRA		s Low Temperature Thermal Desorpti	•	ymillian Technologies.
Appropriation		d ARRA funded contract modification		
(TAS: 68 9/0 8195)		00,000 under Corps Contract: W91	2DQ-04-D-0023, D.O. #1	1, Line Item 1102 to
	Sevenson Environment	al Services, Inc. ontract awarded to date for Cornell (OLI2 Sails under Come	
	1		OO2 Solls under Corps	
USACE		0-0023, D.O. #11 is \$ 30,000,000.	tion and bandling of conta	
Contractor work		ARRA contract includes the excava	_	
funded with the		imits; the mobilization, start-up an t; Engineering Services supportin		
ARRA		unit and the conducting of monito		coary porrinto to:
Appropriation (TAS: 68 9/0 8195)	The final ARF	RA Progress Payment (payment # 16 December 2010. This payment	# 34 ARRA Funding Am	
Meetings	As necessary	as per direction of the USEPA RPM	1.	· · · · · · · · · · · · · · · · · · ·
Key Milestones	Award Date: 3	1 October 2008		
Completed	NTP Date: 31	October 2008		
	Pre-Constructi	on Conference: 12 November 2008		
		ference: 10 December 2008		
	1	ion Safety Conference: 4 March 200	09	•
	• March 2009 -	Sevenson Environmental Services Maxymillian for preparation of plan	s (SES) issued a notice t	
	• April 2009 – \$	evenson commenced excavation of	f contaminated soil at proje	ect site.
	i	ontractor completed switch to 100%	• •	
	• June 2009 - S	Sevenson and their Low Thermal [Desorption Unit (LTTD) M	laxymillian Technologies
	Inc. and ENSF	R submitted an equivalency permit a	application to the NJDEP.	

Inc. commenced mobilization of plant equipment to the site.

- August 2009 Maxymillian received a Permit Equivalency permit for their LTTD unit from the NJDEP.
- 1 October 2009 Sevenson commenced screening of excavated material for LTTD unit.
- 3 November 2009 LTTD unit commenced 24 hr clean material testing.
- 9 November 2009 LTTD unit commenced contaminated material treatment.
- 16 November 2009 LTTD unit commenced 24 hour operations for treatment of contaminated material.
- 16 November 2009 Sevenson commenced loading and transportation of debris with Haz-PCB TSCA classification for disposal at EQ facility in Michigan. Maxymillian continued operating their LTTD unit.
- 10 December 2009 NJDEP provided Conditional approval of the LTTD Performance Test Plan.
- 11 December 2009 USEPA Region 2 Administrator Judith Enck conducted a site tour and a press
 event with local elected officials.
- ARRA Award: 26 August 2009 for \$ 6,000,000.
- ARRA Award: 21 December 2009 for \$ 24,000,000.
- Total ARRA Award to date = \$ 30,000,000.
- The final ARRA Progress Payment (payment # 34 ARRA Funding Amount= \$507,551.00) was processed on 16 December 2010. This payment was the Final ARRA payment for a cumulative total of \$30,000,000.00.
- Punch List items Installed seep holes in CB-12 on Monday 10/28/13.
- Building Demolition and Remedial Action for Soils Completed.
- Operation & Maintenance (O&M) of CDE site was initiated on September 12, 2012. 1st inspection
 was held on January 7, 2013. 2nd inspection held on August 29, 3013. 3rd inspection held on
 October 1, 3013. Final inspection was held on October 30, 2013
- SES Task order closeout completion date Oct 30, 2013.

Projected Work	
Narrative	Final Closure Report - USEPA/USACE revising.
	 Final Inspection of SES Operation & Maintenance (O&M) of CDE site was held on October 30 2013. Future 2 year O&M contract for CDE site is being formulated.
	DCAA audit.
Meetings	As necessary as per direction of the USEPA RPM.
Key Milestones Forthcoming	Completion of Projected work items noted above.

Technical Issues:	None
Schedule Issues:	• None
Funding:	Estimate Cost At Completion: \$80,600,000.00
MIPR to Other Corps:	NWK/ E&DDC/ A/E (Malcolm Pimie) % 82882646 / % 31774155 / % 22483402 \$37,728.10 expended in February 2014.

IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$2,000,000	\$14,000,000	\$16,000,000	\$16,000,000	26 Sep 08
\$0 ARRA Funds	\$30,000,000 ARRA Funds	\$30,000,000	\$46,000,000	1 May 09
\$1,000,000	\$24,000,000	\$25,000,000	\$71,000,000	22 Jun 09
\$1,100,000	(-) \$1,100,000	\$0.00	\$71,000,000	8 Jun 10
\$600,000	(–) \$600,000	\$0.00	\$71,000,000	30 Dec 10
\$1,760,000	(-) \$1,760.000	\$0.00	\$71,000,000	12 Apr 11
\$150,000	\$6,950,000	\$7,100,000	\$78,100,000	16 Aug 11
(-) \$610,000	\$610,000	\$0.00	\$78,100,000	2 Feb 12
\$100,000	\$2,400,000	\$2,500,000	\$80,600,000	24 Aug 12
\$100,000	() \$100,000	\$0.00	\$80,600,000	21 Jun 13

Expenditures

USACE

Funded	Current Bill	Previous Cum Billed	Remaining
·			Funding

00.000.000	****	#0 0 40 00 4 00	0440 004 07
\$6,200,000	\$38,410.97	\$6,042,924.36	\$1 18,664.67

Contract

Funded	Awarded	Available Funding	Previous Cum. Involced	Estimated Accrued / Invoiced February 2014	Estimated Total Accrued / Invoiced through February 2014	Estimated Remaining To Invoice	Notes
\$36,773,874.00	\$36,273,142.61	\$500,731.39	Earnings Through Payment # 60 + #61 (Oct 2013) \$36,169,896.17	\$0.00	Earnings Through Payments # 60 + #61 (Oct 2013) \$36,169,896.17	Value through Invoice #60 + #61 \$103,246.45 (\$100,000 retained)	SES Env Physically Complete
\$ 30,000,000 ARRA	\$30,000,000	\$ 0.00	Earnings Through Payment #34 (Nov 2010) \$30,000,000.00	\$0.00	Earnings Through Payment # 34 (Nov 2010) \$30,000,000,00	Value through Invoice #34 \$0.00	SES Env Physically Complete
\$7,626,126.00	\$7,626,126.00	\$ 0.00	\$7,622,723.46 Through Final Payment #8 (May 2013) \$7,622,723.46	\$0.00	\$7,622,723.46 Through Final Payment #8 \$7,622,723.46 (May 2013)	\$3,402.54	LATA- Physically Complete

Obligations Plan

Contract	Planned	Date	Actual	Date	Notes
W912DQ-04-D-00023/0011/0001	\$14,000,000.00	31 Oct 2008	\$14,000,000.00	31 Oct 2008	SES Award
W912DQ-04-D-00023/0011/1101	\$6,000,000.00	26 Aug 2009	\$6,000,000.00	26 Aug 2009	SES ARRA Award
W912DQ-04-D-00023/0011/1102	\$24,000,000.00	21 Dec 2009	\$24,000,000.00	21 Dec 2009	SES ARRA Award
W912DQ-04-D-00023/0011/1103	\$9,909,483.61	24 Feb 2010	\$9,909,483.61	24 Feb 2010	SES Award
W912DQ-10-D-3014/0001	\$3,574,791.00	07-Jun-2011	\$3,574,791.00	07-Jun-2011	LATA Award
W912DQ-10-D-3014/0001	\$0.00	08-Jun-2011	\$0.00	08-Jun-2011	LATA Award
W912DQ-04-D-00023/0011/1104	\$5,000,000.00	10 Jun 2011	\$5,000,000.00	10 Jun 2011	SES Award
W912DQ-10-D-3014/0001	\$1,721,000.00	22-Sep-2011	\$1,721,000.00	22-Sep-2011	LATA Award
W912DQ-10-D-3014/0001	\$2,330,335.00	27-Oct-2011	\$2,330,335.00	27-Oct-2011	LATA Award
W912DQ-04-D-00023/0011/1105	\$4,926,485.00	30 Nov 2011	\$4,926,485.00	30 Nov 2011	SES Award
W912DQ-04-D-	\$35,944.00	16 Jul 2013	\$35,944.00	16 Jul 2013	SES Award
00023/0011/1106A/1107					
W912DQ-04-D-	\$2,401,230.00	19 Sep 2013	\$2,401,230.00	19 Sep 2013	SES Award
00023/0011/1107/1107A					

Site History & IAG Scope of Work Summary

BACKGROUND:

The Cornell Dubilier Electronics site is located at 333 Hamilton Boulevard in South Plainfield, New Jersey. During its years of operation at the site (1936 to 1962), Cornell Dubilier Electronics, Inc. manufactured electronic parts and components, including capacitors. It is reported that transformer oils were tested for an unknown period of time during plant operations. It is alleged that during their operations, Cornell Dubilier Electronics, Inc. dumped material contaminated with polychlorinated biphenyls (PCBs) and other hazardous substances directly onto site soils. The site is currently known as Hamilton Industrial Park and is occupied by an estimated 15 commercial businesses. Through the years, numerous companies have operated at the site as tenants. It is estimated that approximately 540 people reside within 0.25 miles of the site, and the nearest residential homes are less than 200 feet from the site.

Overall Operable Unit 2 Soils Remedy includes:

- Excavation of contaminated soil containing PCBs at concentrations greater than 500 ppm and contaminated soils that exceed New Jersey's Impact to Groundwater Cleanup Criteria (IGWSCC) for contaminants other than PCBs;
- On-Site treatment of excavated soils amenable to treatment by Low Temperature Thermal Desorption (LTTD), followed by backfilling of excavated area with treated soils;
- Transportation of contaminated soils and debris not suitable for LTTD treatment to an Off Site facility for disposal, with treatment as necessary;
- Installation of a multi-layer cap or hardscape;
- Installation of engineering controls;
- · Property restoration.
- Implementation of institutional controls.
- All miscellaneous activities to complete the above.
- ARRA funding will fund the excavation and handling of contaminated materials within excavation limits; the
 mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services
 supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the
 LTTD unit.

Project Delivery Team

Name	Responsibility
Diego Garcia RPM	USEPA Remedial Project Manager
Eugene Urbanik, P.E.	New Jersey Area Engineer COR
Neal F. Kolb, P.E.	Resident Engineer Alt. COR
Patrick Nejand	Project Engineer COR
Matthew Creamer	Project Engineer
Ronny Hwee, P.E.	Project Engineer
Ken Maas	Project/Technical Manager (NWK)
Richard Gajdek, P.E.	Project Manager
Heather Morrow	Contract Specialist (NWK)
Shelley Thomas	Contracting Officer (NWK)

Ruhan & Hards	13 Mardy 2014
FUMIN C 1STUMPS	12 MMM 201
Name: Richard Gajdek 917 790 8234	Date:

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Intergovernmental Document On-line Tracking System (IDOTS)

Interagency Agreement (IA) No. DW96942166

Invoice No. 58033680

Site/Project	Site Name	Amount	
02GZRA02	CORNELL-DUBILIER ELECTRONICS, INC.		\$38,410.97

Total Invoice Amount: \$38,410.97

Report Date: 09/22/2015 Page 1 of 1

SCORPIOS Proof of Payment

VENDOR CODE: 278348 TRANS CODE: PV VOUCHER NO: 58033680

NAME: U.S. ARMY CORP OF ENGINEERS

NO CHECK DISB FLAG: C PROMPT PAY TYPE:

APPROVED BY:

DESCRIPTION: CONVERSION

VOUCHER TYPE: C CHECK TYPE: D. O. : KC00

AGREEMENT #:

SCHD FISC YR: 2014 SCHD CAT: SCHD TYPE: C SCHD NO: AVC140116

 VOUCHER DATE: 03/13/2014
 VOUCHER AMT: 38,410.97

 SCHD DATE: 03/19/2014
 HOLDBACK AMT: 0.00

CLOSED DATE: 03/19/2014 **CLOSED AMT:** 38,410.97

SUBMITTING SFO: 27 OUTSTANDING AMT:

AGENCY HEAD APRVL: IN TRANSIT AMT: 0.00

COMMENTS TO PRINT: DW96942166 58033680 E3

DIRECT DISB NUMBER:

FY: 2014 SCHEDULE CAT: SCHEDULE TYPE: C SCHEDULE NUMBER: AVC140116

INDICATORS - TREAS ACT: C POST TREAS ACT: T POST DETAILS: T EXP: F BACKOUT: F

---PAYMENT VOUCHER------SITE **PAYMENT CHECK AMOUNT NUMBER ADV NUM** ID **VENDOR CODE** TC NUMBER LN 278348 PV COE58033680 1 02GZ 38,410.97 01509194